



Atty Docket No.: A8319.0025/P025

Inventor: Katsutoshi Tsuchiya et al.

Application No.: 10/678,303-Conf. #4125 Filing Date: October 6, 2003
Title: RADIATION DETECTOR, RADIATION DETECTOR ELEMENT, AND
RADIATION IMAGING APPARATUS

Documents Filed:

Request for Corrected Notice of Recordation of Assignment Document (2 pages)

Via: PTO Daily Run
Sender's Initials: MJT/JCD/meb



Date: July 9, 2004

RAW



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Inventor: Katsutoshi Tsuchiya et al.

Application No.: 10/678,303-Conf. #4125 Filing Date: October 6, 2003
Title: RADIATION DETECTOR, RADIATION DETECTOR ELEMENT, AND
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Documents Filed:

Fee Transmittal (1 page)

Payment by credit card. Form PTO-2038 is attached (1 page)

Charge \$180.00 to credit card

Information Disclosure Statement (3 pages)

Citation (1 page – 6 refs)



Via: PTO Courier

Sender's Initials: MJT/PAV/kh

Date: April 17, 2006

2005



Docket No.: A8319.0025/P025
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Katsutoshi Tsuchiya et al.

Application No.: 10/678,303

Confirmation No.: 4125

Filed: October 6, 2003

Art Unit: 2881

For: RADIATION DETECTOR, RADIATION
DETECTOR ELEMENT, AND RADIATION
IMAGING APPARATUS

Examiner: Not Yet Assigned

**REQUEST FOR CORRECTED NOTICE OF RECORDATION OF
ASSIGNMENT DOCUMENT**

MS Assignments
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Please correct the Notice of Recordation of Assignment Document as shown in red on the attached copy. The Notice of Recordation of Assignment Document received by the applicants has the following errors. The name of the second assignor should be written as follows: **KITAGUCHI, HIROSHI**. Further, the names of two of the assignees were omitted. Please add the following names to the Notice of Recordation: **YANAGITA, NORIHITO** and **KOJIMA, SHINICHI**.

This information is correctly indicated on the Recordation Form Cover Sheet as originally filed. A copy of the Notice of Recordation of Assignment Document with the correction noted in red is attached.

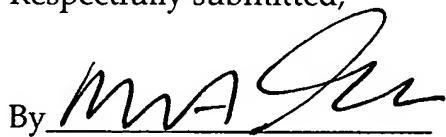
Applicants additionally request that all pertinent U.S. Patent and Trademark Office records relating to the subject application be changed to reflect this correction.

Kindly return a "Corrected" Notice of Recordation of Assignment Document to the undersigned attorney of record.

Since the error occurred on the part of the Patent and Trademark Office, no fee is being submitted herewith. However, the Director is hereby authorized to charge any fees required to effect proper filing of this communication to Deposit Account No. 04-1073, Order No. A8319.0025.

Dated: July 8, 2004

Respectfully submitted,

By 
Mark J. Thronson

Registration No.: 33,082
DICKSTEIN SHAPIRO MORIN &
OSHINSKY LLP
2101 L Street NW
Washington, DC 20037-1526
(202) 785-9700
Attorney for Applicant

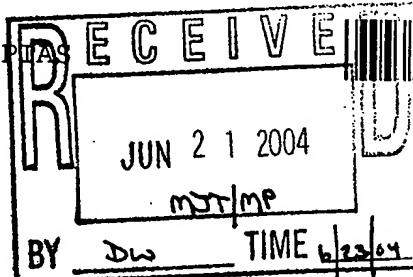


UNITED STATES PATENT AND TRADEMARK OFFICE A8319.0025/P025

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 16, 2004

DICKSTEIN SHAPIRO MORIN ET AL.
MARK J. THRONSON
2101 L STREET NW
WASHINGTON, DC 20037-1526



102612467A

6/21/04

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY,
SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/25/2003

REEL/FRAME: 014735/0697
NUMBER OF PAGES: 2

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: A83190025P025

ASSIGNOR:

TSUCHIYA, KATSUTOSHI

DOC DATE: 09/18/2003

ASSIGNOR:

KITAGUCHI, HIROSHI
KITAGUCHI, HIROSHI

DOC DATE: 09/21/2003

ASSIGNOR:

YOKOI, KAZUMA

DOC DATE: 09/18/2003

ASSIGNOR:

UMEGAKI, KIKUO

DOC DATE: 09/29/2003

ASSIGNOR:

AMEMIYA, KENSUKE

DOC DATE: 09/20/2003

ASSIGNOR:

UENO, YUUICHIROU

DOC DATE: 09/18/2003

ASSIGNOR:

YANAGITA, NORIHITO

DOC DATE: 09/18/2003

ASSIGNOR:

KOJIMA, SHINICHI

DOC DATE: 09/18/2003

P.O. Box 1450, Alexandria, Virginia 22313-1450 - www.uspto.gov

ASSIGNEE:

HITACHI, LTD.
6, KANDA SURUGADAI 4-CHOME
CHIYODA-KU
TOKYO, JAPAN

SERIAL NUMBER: 10678303

FILING DATE: 10/06/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: RADIATION DETECTOR, RADIATION DETECTOR ELEMENT, AND RADIATION
IMAGING APPARATUS

MAURICE CARTER, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

ASSIGNMENT

(譲渡証)

As a below named Inventor, I hereby declare that:

IN CONSIDERATION of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration paid to me citizen of Japan by HITACHI, LTD., a corporation organized under the laws of Japan, located at 6, Kanda Surugadai 4-chome, Chiyoda-ku, Tokyo, Japan, receipt of which is hereby acknowledged I do hereby sell and assign to said HITACHI, LTD., its successors and assigns, all my right, title and interest, in and for the United States of America, in and to

RADIATION DETECTOR, RADIATION DETECTOR ELEMENT AND RADIATION IMAGING APPARATUS

Invented by me (if only one is named below) or us (if plural inventors are named below) and described in the application for United States Letters Patent therefor, executed on even date herewith, and all United States Letters Patent which may be granted therefor, and all divisions, continuations and extensions thereof, the said interest being the entire ownership of the said Letters Patent when granted, to be held and enjoyed by said HITACHI, LTD., its successors, assigns or other legal representatives, to the full end of term for which said Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by me or us if this assignment and sale had not been made;

And I hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of the above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal, reviewed or reissue applications or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said assignee;

And I do hereby authorize and request the Commissioner of Patents to issue said Letters Patent to said HITACHI, LTD.

Signed on the date(s) indicated aside signatures:

	INVENTOR(S) (発明者フルネームサイン)	Date Signed (署名日)
1)	<u>Katsutoshi Tsuchiya</u> Katsutoshi TSUCHIYA	9/18/2003
2)	<u>Hiroshi Kitaguchi</u> Hiroshi KITAGUCHI	9/21/2003
3)	<u>Kazuma Yokoi</u> Kazuma YOKOI	9/18/2003
4)	<u>Kikuo Umegaki</u> Kikuo UMEGAKI	9/29/2003
5)	<u>Kensuke Amemiya</u> Kensuke AMEMIYA	9/20/2003
6)	<u>Yuichiro Ueno</u> Yuichiro UENO	9/18/2003
7)	<u>Norihiro Yanagita</u> Norihiro YANAGITA	9/18/2003
8)	<u>Shinichi Kojima</u> Shinichi KOJIMA	9/18/2003
9)		
10)		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT **(\$)** **40.00**

TRADEMARK Complete If Known	
Application Number	10/678,303
Filing Date	October 6, 2003
First Named Inventor	Katsutoshi Tsuchiya
Examiner Name	Not Yet Assigned
Art Unit	N/A
Attorney Docket No.	A8319.0025/P025

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order Other None

Deposit Account:

Deposit Account Number **04-1073**

Deposit Account Name **Dickstein Shapiro Morin & Oshinsky LLP**

The Director is authorized to: (check all that apply)

Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) or any underpayment of fee(s)
 Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65 Surcharge - late filing fee or oath
1052	50	2052	25 Surcharge - late provisional filing fee or cover sheet.
1053	130	1053	130 Non-English specification
1812	2,520	1812	2,520 For filing a request for ex parte reexamination
1804	920*	1804	920* Requesting publication of SIR prior to Examiner action
1805	1,840*	1805	1,840* Requesting publication of SIR after Examiner action
1251	110	2251	55 Extension for reply within first month
1252	420	2252	210 Extension for reply within second month
1253	950	2253	475 Extension for reply within third month
1254	1,480	2254	740 Extension for reply within fourth month
1255	2,010	2255	1,005 Extension for reply within fifth month
1401	330	2401	165 Notice of Appeal
1402	330	2402	165 Filing a brief in support of an appeal
1403	290	2403	145 Request for oral hearing
1451	1,510	1451	1,510 Petition to Institute a public use proceeding
1452	110	2452	55 Petition to revive - unavoidable
1453	1,330	2453	665 Petition to revive - unintentional
1501	1,330	2501	665 Utility issue fee (or reissue)
1502	480	2502	240 Design issue fee
1503	640	2503	320 Plant issue fee
1460	130	1460	130 Petitions to the Commissioner
1807	50	1807	50 Processing fee under 37 CFR 1.17(q)
1806	180	1806	180 Submission of Information Disclosure Stmt
8021	40	8021	40 Recording each patent assignment per property (times number of properties) 40.00
1809	770	2809	385 Filing a submission after final rejection (37 CFR 1.129(a))
1810	770	2810	385 For each additional invention to be examined (37 CFR 1.129(b))
1801	770	2801	385 Request for Continued Examination (RCE)
1802	900	1802	900 Request for expedited examination of a design application
Other fee (specify)			
*Reduced by Basic Filing Fee Paid			
SUBTOTAL (3) (\$) 40.00			

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY		(Complete if applicable)		
Name (Print/Type)	Mark J. Thronson	Registration No. (Attorney/Agent)	33,082	Telephone (202) 775-4742
Signature	<i>Mark J. Thronson</i>			Date November 25, 2003